

Title (en)

Diazabicyclononyl derivatives as 5-HT₃ receptor antagonists

Title (de)

Diazabicyclononyl-Derivate als 5-HT₃ Rezeptor Antagonisten

Title (fr)

Dérivés de diazabicyclononyl comme antagonistes du récepteur 5-HT₃

Publication

EP 0469449 B1 19971001 (EN)

Application

EP 91112397 A 19910724

Priority

- JP 8447391 A 19910326
- JP 20145390 A 19900731
- JP 29200090 A 19901031
- JP 41854990 A 19901228

Abstract (en)

[origin: EP0469449A1] Azabicyclo derivatives of formula (I) and pharmaceutically acceptable salts thereof: <CHEM> wherein A is a group of formula (a), (b) or (c): <CHEM> wherein R₁ is hydrogen, C₁-C₁₀ alkyl, aralkyl or di(C₁-C₄) alkylamino(C₁-C₆)alkyl; R₂, R₃ and R₄ may be the same or different and each is hydrogen, amino, halogen, C₁-C₄ alkoxy or phthalimide; X is O or NH; R is C₁-C₄ alkyl; and Y is NR, O or S; having 5-HT₃ receptor antagonist activity.

IPC 1-7

C07D 451/00

IPC 8 full level

C07D 451/02 (2006.01); **C07D 471/08** (2006.01); **C07D 498/08** (2006.01); **C07D 513/08** (2006.01)

CPC (source: EP KR US)

C07D 451/02 (2013.01 - KR); **C07D 471/08** (2013.01 - EP US); **C07D 513/08** (2013.01 - EP US)

Cited by

EP0708105A1; EP3312169A1; WO2014014951A1; EP0623621A1; CN103159765A; EP0558923A1; US5344831A; US5684003A; EP0645391A3; US5512579A; US5658925A; US5677311A; US5723472A; US5861418A; US10329306B2; US6410858B1; US8242276B2; WO0006575A3; WO0012481A3; KR20150036692A; CN104768943A; EA025986B1; CN106478662A; AU2013290375B2; WO9307147A1; WO2012000925A1; WO2014014962A1; US9012447B2; US9303045B2; US9346829B2; US9670229B2; US10125145B2; US10407443B2

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DOCDB simple family (publication)

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